

Serial No.: 09/757,349

Examiner: Joshua A. Kading

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant(s):

Clear

Docket:

134023 (40030/SAH/X2)

Serial No.:

09/757,349

**Art Unit:** 

2661

Filed:

01/08/2001 Examiner:

Joshua A. Kading

Title:

Packet Processor with Programmable Application Logic

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450 Certificate Under 37 C.F.R. §1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope directed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450

AUG 1 9 2004

Dear Sir:

**Technology Center 2600** 

In the matter of the above-identified application, Applicant is submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This Information Disclosure statement is being submitted:

- 1) within three months of the filing date
- 2) within three months of the date of entry of the national phase
- 3) before the mailing date of a first Office Action on the merits
- □ 4) before the mailing date of either a Final Action or a Notice of Allowance and is accompanied by
  - $\boxtimes$  1) the fee of \$180.00 set forth in 37 CFR 1.17(p).
  - the following certification specified in 37 CFR 1.97(e).

On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

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Serial No.: 09/757,349 Examiner: Joshua A. Kading

2) To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a) (3) for a concise explanation of the relevance is satisfied by

☐ 1) an English language version or translation of the foreign patent office report citing the documents.

 $\square$  2) the following remarks.

3) the discussion of these documents in the specification.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, includes extension of time fees, to the Deposit Account No. 50-0838 of Alcatel USA, and please credit any excess fees to such Deposit Account.

Respectfully submitted,

Dated: 8/12/04

Craig A. Moersten Reg. No. 38,917

ALGATEL USA 1

Alcatel USA Intellectual Property Department 3400 W Plano Parkway, M/S LEGL2 Plano, TX 75075

Phone: (972) 519-5143 Fax: (972) 477-9328

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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				Application Number	09/757,349		
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5	STATEMENT BY AP	PLI	CANT	First Named Inventor	Clear		
. 65				Art Unit	2661		
	(Use as many sheets as nec	essary	)	Examiner Name	Joshua A. Kading		
Choot	1	26	2.	Attorney Docket Number	134023 (40030/SAH/Y2)		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 5,748,905 A	05/05/1998	Hauser et al	
		<sup>US-</sup> 5,398,245 A	03/14/1995	Harriman, Jr.	
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FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
Initials*	No.¹	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	I T*
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Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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tion Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO Complete if Known **Application Number** 09/757,349 INFORMATION DISCLOSURE Filing Date 01/08/2001 STATEMENT BY APPLICANT First Named Inventor Clear Art Unit 2661 (Use as many sheets as necessary) Examiner Name Joshua A. Kading Sheet Attorney Docket Number 2 134023 (40030/SAH/X2)

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
		WOO, Thomas Y.C., "A Modular Approach to Packet Classification: Algorithms and Results", Infocom 200. Nineteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE Tel Aviv, Israel, 26-30 March 2000, p. 1213-1222 XP010376057					
		WAKEMAN, et al, "Implementing Real Time Packet Forwarding Policies Using Streams", Usenix Technical Conference, January 16-20, 1995, New Orleans, LA p. 71-76					
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.